

Docket No.:147660.01

PATENT

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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NOV 3 2004

Inventorship	: Amit et al.	)	
Applicant	: Microsoft Corporation	)	
Serial No.	: 09/514,461	)	Examiner: Cas Stulberger
Filed	: February 28, 2000	)	Art Unit: 2132
For	: FIREWALL WITH TWO- PHASE FILTERING	)	

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**RESPONSE TO OFFICE ACTION DATED AUGUST 10, 2004**

Dear Sir:

In response to the Office action dated August 10, 2004, please amend the above-identified application as follows:

**Amendments to the Claims** being on page 2 of this paper.

**Remarks** begin on page 5 of this paper.

**Microsoft®**

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# Fax

## Transmittal Form

Microsoft Corporation  
One Microsoft Way  
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United States of America

www.microsoft.com  
Phone: (425) 882-8080  
Fax: (425) 93-MSFAX (936-7329)  
Telex: 180520 Msft Bvue

To:	USPTO - Amendments	From:	Rimma N. Oks
Company:		Bldg/Room:	8/1047
CC:		Phone Number:	(425) 705-4630
Phone Number:		Date & Time Sent:	11/3/2004 2:47:22 PM
Fax Number:	(703) 872-9306	No. of Pages:	10

☐ Urgent ☐ For Review ☐ Please Comment/Reply

### Message...

Applicant: Microsoft Corporation

First Named Inventor: Amit, et al.

Serial No.: 09/514,461

Filing Date: February 28, 2000

Title: FIREWALL WITH TWO-PHASE FILTERING

MS Docket No.: 147660.01

In response to the Office Action of August 10, 2004, in connection with the above-identified application, attached please find the following document(s):

1. Transmittal Form
2. Fee Transmittal
3. Response to Office Action Dated August 10, 2004 (5 pages)

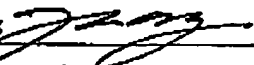
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<b>TRANSMITTAL FORM</b> <i>(to be used for all correspondence after initial filing)</i>	Application Number	09/514,461
	Filing Date	February 28, 2000
	First Named Inventor	Amit, et al.
	Group Art Unit	2132
	Examiner Name	Cas Stulberger
	Attorney Docket Number	147660.01

ENCLOSURES (check all that apply)		
<input checked="" type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment / Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement with Form PTO/SB/08A (# pages) <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Notice to File Missing Parts <input type="checkbox"/> A copy of the Notice to File Missing Parts Under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Assignment Papers (for an Application) <input type="checkbox"/> Drawing(s) (# sheets) <input type="checkbox"/> Declaration and Power of Attorney <input type="checkbox"/> Newly Executed (# pages) <input type="checkbox"/> A copy from a prior application (37 CFR 1.63(d)) (# pages) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s)	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input type="checkbox"/> Application Data Sheet <input type="checkbox"/> Request for Corrected Filing Receipt <input type="checkbox"/> Return Receipt Postcard <input type="checkbox"/> Other Enclosure(s) (please identify below):
Remarks: <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees required or credit any overpayments to Deposit Account No. 50-0462 for the above identified patent application.		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm or Individual name	Thomas Wong c/o MICROSOFT CORPORATION ONE MICROSOFT WAY REDMOND, WA 98052 Telephone: (425) 707-3591 Fax: (425) 936-7329
Signature	Thomas Wong  Registration No.: 48,377
Date	11/6/2004

CERTIFICATE OF MAILING OR TRANSMISSION [37 CFR 1.8(a)]	
I hereby certify that this correspondence is being:	
<input type="checkbox"/> deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to: Mail Stop _____, Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450	
<input checked="" type="checkbox"/> transmitted by facsimile on the date shown below to the United States Patent and Trademark Office at (703) 872-9306.	
Date	 Signature Rimma N. Oks Typed or printed name

# FEE TRANSMITTAL FOR FY 2004

Patent fees are subject to annual revision.

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$ ) 0.00

Complete if Known

Application Number 09/514,461  
Filing Date February 28, 2000  
First Named Inventor Amit, et al.  
Examiner Name Cas Stulberger  
Art Unit 2132  
Attorney Docket No. 147660.01

## METHOD OF PAYMENT (check all that apply)

☐ Check ☐ Credit Card ☐ Money Order ☐ Other ☐ None

☒ Deposit Account:

Deposit Account Number 50-0463

Deposit Account Name MICROSOFT CORPORATION

The Commissioner is authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☒ Credit any overpayments

☒ Charge any additional fee(s)

☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

## FEE CALCULATION

### 1. BASIC FILING FEE

Large Entity Fee Code	Large Entity Fee (\$)	Small Entity Fee Code	Small Entity Fee (\$)	Fee Description	Fee Paid
1001	790	2001	395	Utility filing fee	
1002	350	2002	175	Design filing fee	
1003	550	2003	275	Plant filing fee	
1004	790	2004	395	Reissue filing fee	
1005	160	2005	80	Provisional filing fee	

SUBTOTAL (1) (\$ ) 0

### 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Total Claims 4 -20\*\* - 0 X Fee from below - Fee Paid 0.00

Independent Claims 4 -4\*\* - 0 X Fee Paid 0.00

Multiple Dependent X Fee Paid 0.00

Large Entity Fee Code	Large Entity Fee (\$)	Small Entity Fee Code	Small Entity Fee (\$)	Fee Description
1202	18	2202	9	Claims in excess of 20
1201	88	2201	44	Independent claims in excess of 3
1203	300	2203	150	Multiple dependent claim, if not paid
1204	88	2204	44	** Reissue independent claims over original patent
1205	18	2205	9	** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$ ) 0.00

\*\*or number previously paid, if greater; For Reissues, see above

## FEE CALCULATION (continued)

### 3. ADDITIONAL FEES

Large Entity Fee Code	Large Entity Fee (\$)	Small Entity Fee Code	Small Entity Fee (\$)	Fee Description
1051	130	2051	65	Surcharge - late filing fee or oath
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet
1053	130	2053	65	Non-English specification
1812	2,320	2812	2,520	For filing a request for <i>ex parte</i> reexamination
1804	920*	2804	920*	Requesting publication of SIR prior to Examiner action
1805	1,840*	2805	1,840*	Requesting publication of SIR after Examiner action
1251	110	2251	55	Extension for reply within first month
1252	430	2252	215	Extension for reply within second month
1253	980	2253	490	Extension for reply within third month
1254	1,530	2254	765	Extension for reply within fourth month
1255	2,080	2255	1,040	Extension for reply within fifth month
1401	340	2401	170	Notice of Appeal
1402	340	2402	170	Filing a brief in support of an appeal
1403	300	2403	150	Request for oral hearing
1451	1,510	2451	1,510	Petition to institute a public use proceeding
1452	110	2452	55	Petition to revive - unavoidable
1453	1,370	2453	685	Petition to revive - unintentional
1501	1,370	2501	685	Utility issue fee (or reissue)
1502	490	2502	245	Design issue fee
1503	660	2503	330	Plant issue fee
1460	130	2460	130	Petitions to the Director
1807	50	2807	50	Processing fee under 37 CFR 1.17(q)
1806	180	2806	180	Submission of Information Disclosure Stmt
8021	40	2821	40	Recording each patent assignment per property (times number of properties)
1809	790	2809	395	Filing a submission after final rejection (37 CFR 1.129(a))
1810	790	2810	395	For each additional invention to be examined (37 CFR 1.129(b))
1801	790	2801	395	Request for Continued Examination (RCE)
1802	900	2802	900	Request for expedited examination of a design application

Other fee (specify)

\*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$ ) 0.00

## CERTIFICATE OF MAILING OR TRANSMISSION (37 CFR 1.8(a))

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11-03-02

Date

Signature  
Rima A. W. Oke  
Typed or printed name

## SUBMITTED BY

Name (Print/Type) Thomas Wong

Signature

Registration No. 48,577  
(Attorney/Agent)

Complete (if applicable)

Telephone (425) 707-3591

Date 11/3/2004

SEND TO: Commissioner for Patents  
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